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* Admitted in TX only
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*** Passed Patent Bar Exam

July 16, 2004

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: U.S. Patent Application No.: 10/645735
For: *RNA INTERFERENCE PATHWAY GENES AS TOOLS FOR TARGETED
GENETIC INTERFERENCE*
Inventors: Mello, Craig C. *et al.*
Filed: August 20, 2003
Our Ref. No.: UMY-052DV2

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO Form 1449;
3. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

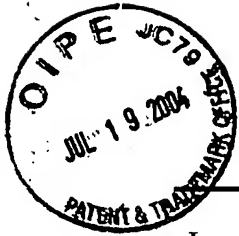
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Date: July 16, 2004

Debra J. Milasincic, Esq., Reg. No. 46,931

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Debra J. Milasincic, Esq.
Registration No. 46,931
Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Mello, Craig C. *et al.*

Serial No.: 10/645735

Filed: August 20, 2003

For: *RNA INTERFERENCE PATHWAY GENES AS TOOLS FOR TARGETED GENETIC INTERFERENCE*

Attorney Docket No.: UMY-052DV2

Group Art Unit: 1637

Examiner: Strzelecka, T.E.

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Certificate of First Class Mailing (37 CFR §1.8(a))

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July 16, 2004

Date of Signature and of Mail Deposit

By

Debra J. Milasincic, Esq.
Registration No. 46,931
Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

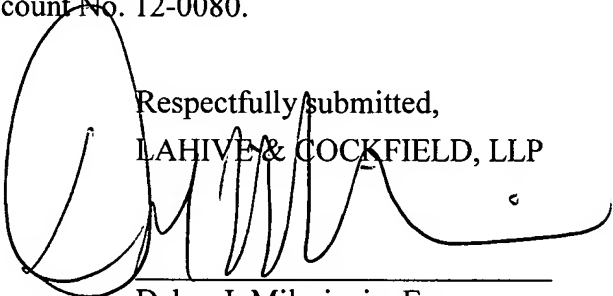
Dear Sir:

Applicants and their Attorney are aware of the following patents, publications or other information, which are cited on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration.

The present application is a Divisional Application of U.S. Serial No. 09/689992, filed October 13, 2000 (Atty. Docket No. UMY-052). All references listed on the enclosed PTO Form 1449 have been previously cited by or submitted to the Office in the prior application, and, in accordance with 37 CFR §1.98(d), copies of these references are not enclosed herewith, but will be provided upon request.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR § 1.17(p) to our Deposit Order Account No. 12-0080.



Respectfully submitted,
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 U.S. DEPARTMENT OF
 COMMERCE
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ATTY DOCKET NO

SERIAL NO.

UMY-052DV2

10/645735

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APPLICANT

Mello, Craig C. *et al.*

FILING DATE

August 20, 2003

GROUP

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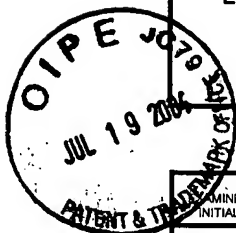
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,469,863	09/84	Ts'o <i>et al.</i>	536	24.5	
	A2	4,511,713	04/85	Miller <i>et al.</i>	435	6	
	A3	5,034,323	07/91	Jorgensen <i>et al.</i>	800	282	
	A4	5,107,065	04/92	Shewmaker	800	298	
	A5	5,190,931	03/93	Inouye	435	91.32	
	A6	5,208,149	05/93	Inouye	435	471	
	A7	5,258,369	11/93	Carter	514	44	
	A8	5,272,065	12/93	Inouye	435	91.1	
	A9	5,365,015	11/94	Grierson <i>et al.</i>	800	283	
	A10	5,453,566	09/95	Shewmaker	800	286	
	A11	5,738,985	04/98	Miles	435	5	
	A12	5,795,715	08/98	Livache	435	6	
	A13	5,874,555	02/99	Dervan	536	23.1	
	A14	5,976,567	11/99	Wheeler <i>et al.</i>	424	450	
	A15	6,010,908	01/00	Gruenert <i>et al.</i>	435	463	
	A16	6,136,601	10/00	Meyer, Jr. <i>et al.</i>	435	375	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	A17	WO 98/54315	12/98	WO				
	A18	WO 98/04717	02/98	WO				
	A19	WO 99/32619	07/99	WO				
	A20	WO 99/53050	10/99	WO				
	A21	WO 99/61631	12/99	WO				
	A22	WO 00/01846	01/00	WO				
	A23	WO 00/63364	10/00	WO				

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APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO UMY-052DV2	SERIAL NO. 10/645735
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Mello, Craig C. et al.	
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